

(19) World Intellectual Property Organization International Bureau



PCT

(43) International Publication Date
17 February 2005 (17.02.2005)

(10) International Publication Number
WO 2005/014309 A1

(51) International Patent Classification⁷: B60C 15/06 (74) Agents: BOTTERO, Carlo et al.; Pirelli S.p.A., 222, Viale Sarca, I-20126 Milano (IT).

(21) International Application Number:

PCT/EP2003/008193

(22) International Filing Date: 25 July 2003 (25.07.2003)

(25) Filing Language: English

(26) Publication Language: English

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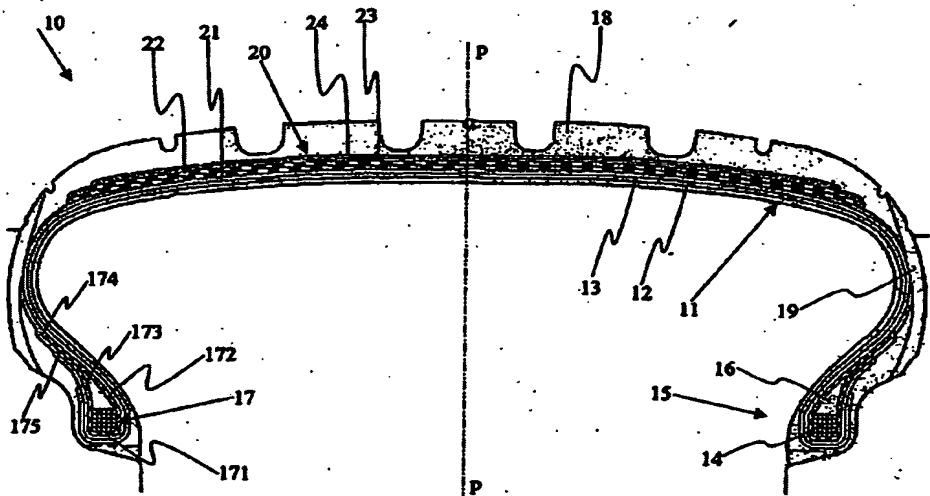
(81) Designated States (national): AB, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with International search report

(Continued on next page)

(54) Title: PNEUMATIC TYRE HAVING A REINFORCED BEAD STRUCTURE



WO 2005/014309 A1

(57) Abstract: A pneumatic tyre (10) having a reinforced bead structure (15), wherein at least one flipper (17) is provided to at least partially envelop the respective annular reinforcing element (14) and bead filler (16). The flipper comprises a plurality of mutually substantially parallel elongated reinforcing elements which comprises at least one preformed threadlike metallic element having a diameter in the range of from 0.25 mm. The resulting tyre has improved durability, especially at high speed and/or extreme driving conditions, combined with excellent handling and ride comfort characteristics.